

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence and citizenship are as stated below next to my name;

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

A SPIN-VALVE SENSOR WITH PINNING LAYERS COMPRISING MULTIPLE
ANTIFERROMAGNETIC FILMS

the specification of which (check one)

 X is attached hereto.
_____ was filed on _____
as Application Serial No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
<u> none </u>	_____	_____	<u> </u> Yes <u> </u> No
(Number)	(Country)	(Day/Month/Year filed)	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u> none </u>	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Esther E. Klein	34,337	John E. Hoel	26,279
Randall J. Bluestone	40,518	Robert B. Martin	26,945
Paik Saber	37,494	Edward A. Pennington	32,588
Douglas R. Millett	31,784	Joseph C. Redmond, Jr.	18,753
Abdy Raissinia	38,686	Brian C. Kunzler:	38,527
Christopher A. Hughes	26,914	Ron Feece	46,327
William D. Gill	44,124		

Send correspondence to: Brian C. Kunzler
10 West 100 South Suite 425
Salt Lake City, Utah 84101
Telephone: (801) 994-4646

Full name of sole or first joint-inventor: Tsann Lin

Inventor's signature:

Tsann Lin

Date: 11/02/01

Residence: 19686 Via Grande Drive, Saratoga, CA 95070

Citizenship: United States of America

Post Office Address: Same

Full name of sole or joint-inventor: Daniele Mauri

Inventor's signature:

Daniele Mauri

Date:

11/02/01

Residence: ~~4990 Eberly Drive, San Jose, CA 95111~~

1163 Scarsdale Ct, San Jose, CA 95120

Citizenship: Switzerland

Post Office Address: Same